



Legend

Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Pacific Northwest 7 Day Significant Fire Potential

Friday, September 11, 2015



Predictive Service Areas	ytd	tdy	Sat	Sun	Mon	Tue	Wed	Thu
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Potential: An upper ridge over the region will provide warmer and drier conditions today and Saturday. A thermal trough west of the Cascades means the warmest temperatures will be on the west side today and then shifting to the east side on Saturday. Winds remain generally light but instability will increase as the thermal trough moves east. A few new ignitions are possible over sections of south central and southeastern Oregon on Saturday and Sunday due to lightning. See your local NWS fire weather planning forecast for the weather details in your area.

On Sunday the overall weather pattern will begin to shift as winds increase ahead of oncoming frontal systems that will dramatically cool off the region Monday and during the coming week. Increasing winds pose a threat of growth of ongoing incidents east of the Cascades Sunday and Monday.

Initial attack: Expect a few starts over PSAs NW07 and NW04 from lightning mainly Saturday. Otherwise, initial attack will remain at background levels.

-John Saltenberger

Preparedness Level:

Northwest: 4
National: 4

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